Index of Claims

Applica	tion/Cor	itro	l No

10/068,815

Examiner

Nelson D. Hernandez

Applicant(s)/Patent under Reexamination

KIJIMA ET AL. Art Unit

2622

1	Rejected
_	Allowed

_	(Through numeral) Cancelled

Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

The second color   The second	Cla	aim	Date										Cla	im	·		_
1	<u></u>	<u> </u>	+			Γ.	T	Ť	Т	Т		1 1	Claim				
2	Final	Original	6/12/06										Final	Original			
3   -   53     5   -   54     5   -   55     6   √   57     8   -   57     8   -   58     9   -   58     9   -   60     11   -   61     12   -   62     13   -   63     14   -   64     15   =   65     16   =   66     17   =   66     17   =   68     19   =   69     20   =   70     21   =   72     23   =   73     24   =   73     24   =   73     24   =   73     25   √   75     26   0   77     28   0   77     28   0   79     30   0   80     31 <td></td> <td></td> <td> -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1 1</td> <td></td> <td>51</td> <td><math>\vdash</math></td> <td>Г</td> <td>t</td>			-									1 1		51	$\vdash$	Г	t
4   -   54     5   -   55     6   √   55     7   -   57     8   -   58     9   -   59     10   -   60     11   -   61     12   -   62     13   -   63     14   -   64     15   =   65     16   =   66     17   =   66     17   =   68     19   =   66     19   =   70     21   =   72     23   =   72     23   =   73     24   =   74     25   √   75     26   0   76     27   0   77     28   0   78     29   0   79     30   0   81     32   0   82     33 <td></td> <td>2</td> <td><b>-</b></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>]  </td> <td></td> <td>52</td> <td></td> <td></td> <td>Τ</td>		2	<b>-</b>									]		52			Τ
55 -   -   55     66 √   -   556     77 -   -   58     99 -   59     100 -   60     111 -   61     12 -   62     13 -   63     14 -   64     15 =   65     16 =   66     17 =   67     18 =   68     19 =   69     20 =   70     21 =   71     22 =   73     24 =   74     25 √   75     28 O   76     27 O   77     28 O   78     29 O   79     30 O   80     31 O   80     32 O   80     33 A   84     34 A   84     35 A   85     36 A   86     37 A   87     38 A   88     39 A   90     41 A   94     42 A   94<		3	-									]		53			Τ
6			<u>-</u>									]					Ι
7   -   57     8   -   58     9   -   60     10   -   60     11   -   61     12   -   62     13   -   63     14   -   64     15   -   65     16   -   66     17   -   67     18   -   68     19   -   69     20   -   70     21   -   71     22   -   72     23   -   73     24   -   74     25   √   75     26   0   76     27   0   77     28   0   78     29   0   79     30   0   80     31   0   81     32   0   82     33   83   84     33   84   88				_				ļ				]					Ι
8   -   58     9   -   60     111   -   61     112   -   62     13   -   63     14   -   64     15   =   65     16   =   66     17   =   66     19   =   69     20   =   70     21   =   71     22   =   72     23   =   73     24   =   74     25   √   75     26   0   77     28   0   77     28   0   79     30   0   80     31   0   80     31   0   81     32   0   82     33   =   83     33   =   84     35   85   85     36   86   86     37   87   88	<u> </u>		1			L		<u> </u>		<u> </u>		]					Ι
9 -   59     10 -   60     11 -   62     13 -   63     14 -   64     15 =   65     16 =   66     17 =   68     19 =   69     20 =   70     21 =   72     22 =   73     24 =   74     25 √   75     26 0   76     27 0   77     28 0   79     30 0   80     31 0   81     32 0   82     33 =   83     34     84     35     85     36     87     38     88     39     90     41     91     42     92     43     94     44     94     48     99     49     99	L	_	Ŀ	匚		L	L	乚	L								I
10			-				_	┖	╙	L	匚	]					L
11   -   61   62     13   -   63   64     15   =   65   66     16   =   66   67     18   =   68   69     20   =   70   71     21   =   72   73     24   =   74   75     26   0   76   77     28   0   77   78     29   0   79   80     31   0   81   81     32   0   82   83     34   34   84   85     36   36   86   86     37   38   87   88     39   40   90   90     41   91   92   93     44   94   95   96     46   96   96   96     47   97   98   99			-				┖			L	乚	]					I
12	<u> </u>		-	$ldsymbol{ld}}}}}}$	ᆫ	_	L	<u> </u>	_	L	_			60			L
13 -   63     14 -   64     15 =   65     16 =   66     17 =   68     19 =   69     20 =   70     21 =   71     22 =   72     23 =   73     24 =   74     25 √   75     26 0   76     27 0   77     28 0   78     29 0   80     31 0   80     31 0   81     32 0   83     33 =   83     34 4   84     35 36   85     36 37   87     38 8   88     39 40   90     41 4   91     42 92   92     43 94   94     44 9 99   99	L		-	_	L		_	L	L	<u> </u>	_	] ]			L	<u> </u>	L
14 - 15 = 16			-	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	┖	_	乚				L	<u> </u>	ļ
15			_		<u> </u>	<u> </u>	<u> </u>	L	<u> </u>	<u> </u>	L			63		_	ļ
16 =   66     17 =   66     18 =   68     19 =   69     20 =   70     21 =   71     22 =   73     24 =   74     25 √   75     26 0   76     27 0   77     28 0   79     30 0   80     31 0   81     32 0   82     33 =   83     34 34   84     35 36   85     36 37   87     38 8   88     39 40   90     41 41   91     42 99   93     44 99   99			_	<u> </u>	L	L-	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L.					_	ļ
17   =   67     18   =   68     19   =   69     20   =   70     21   =   71     22   =   72     23   =   73     24   =   74     25   √   75     26   0   76     27   0   77     28   0   79     30   0   80     31   0   81     32   0   82     33   =   83     34   84   84     35   85   85     36   86   86     37   87   87     38   89   90     41   91   92     43   93   94     44   95   96     47   97   98     48   99   99	<b></b>		-	<u> </u>	_	<u> </u>		<u> </u>		_	_					<u> </u>	ļ
18 =   68     19 =   68     20 =   70     21 =   71     22 =   72     23 =   73     24 =   74     25 √   75     26 O   76     27 O   77     28 O   79     30 O   80     31 O   81     32 O   82     33 =   83     34 A   84     35 A   85     36 A   86     37 A   87     38 B   88     39 A   90     41 A   91     42 A   92     43 A   94     44 A   94     45 A   96     47 A   97     48 A   98     49 B   99			-	L	L	_	_	<u> </u>	_	<u> </u>	<u> </u>			66		L	ļ
19 =   69     20 =   70     21 =   71     22 =   73     24 =   74     25 √   75     26 0   77     28 0   78     29 0   77     28 0   80     31 0   80     31 0   81     32 0   82     33 =   83     34 34   84     35 36   85     36 37   87     38 8   88     39 40   90     41 99   92     43 99   94     44 99   99	ļ		-	_			╙	_	<u> </u>	_	_						ļ
20 =   70     21 =   71     22 =   73     24 =   74     25 √   75     26 0   76     27 0   77     28 0   79     30 0   80     31 0   81     32 0   82     33 =   83     34 34   84     35 36   86     37 38   88     39 40   90     41 41   91     42 92   92     43 93   93     44 9 99   99	<u> </u>		<del>   </del>	L	_		<u> </u>	_	<u> </u>	ļ	_				_		ļ
21 =   71     22 =   73     23 =   73     24 =   74     25 √   75     26 O   76     27 O   77     28 O   79     30 O   80     31 O   81     32 O   82     33 =   83     34 S   84     35 S   85     36 S   86     37 S   87     38 S   89     40 S   90     41 S   91     42 S   92     43 S   93     44 S   94     45 S   96     47 S   97     48 S   98     49 S   99	-		-	<u> </u>	_	_	<u> </u>	_								<u> </u>	ļ
22 =   72     23 =   73     24 =   74     25 √   75     26 0   76     27 0   77     28 0   78     29 0   79     30 0   80     31 0   81     32 0   82     33 =   83     34 34   84     35 36   85     36 37   87     38 8   88     39 9   90     41 1   91     42 92   92     43 93   93     44 9 99   99			-	<u> </u>	_		<u> </u>	<u> </u>	_	<u> </u>	<u> </u>					ļ	ļ
23 =   73     24 =   74     25 √   75     26 0   76     27 0   77     28 0   78     29 0   79     30 0   80     31 0   81     32 0   82     33 =   83     34 3   84     35 36   86     37 38   87     38 39   89     40 41   90     41 42   92     43 99   94     44 99   99     98 99		21		_		<u> </u>	_	_	_	L	_					<u> </u>	ļ
24 =   74     25 √   75     26 0   76     27 0   77     28 0   78     29 0   79     30 0   80     31 0   81     32 0   82     33 =   83     34 34   84     35 36   85     36 37   87     38 8   88     39 9   89     40 9   90     41 9   91     42 9   93     44 9   99     99   99		22	-	H		_	ļ	_	ļ	<u> </u>	<u> </u>			72		<u> </u>	Ļ
25   √     26   0     27   0     28   0     29   0     30   0     31   0     32   0     33   =     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   96     47   97     48   98     49   99			↤	H	_		<u> </u>	_	_	<u> </u>	<u> </u>						ļ
26 0   76     27 0   77     28 0   78     29 0   79     30 0   80     31 0   81     32 0   82     33 =   83     34 34   84     35 36   85     36 37   87     38 8   88     39 9   89     40 90   90     41 91   91     42 92   93     44 99   99     98 99	-			H	_	_	<u> </u>	_	⊢	⊢	L				Ш	<b>-</b>	ļ
27 0   77     28 0   78     29 0   79     30 0   80     31 0   81     32 0   82     33 =   83     34 34   84     35 36   85     36 37   87     38 8   88     39 9   89     40 90   90     41 91   91     42 92   93     44 9 99   99			_	H		_	<u> </u>	<u> </u>	-		⊢				_	<u> </u>	ļ
28 0   78     29 0   80     30 0   80     31 0   81     32 0   82     33 =   83     34 34   84     35 36   85     36 37   87     38 39   88     40 90   90     41 91   91     42 92   93     44 99   99     99   99	-		_	H	_	_	├	⊢	-	-	-					<b>—</b>	╀
29 0   79     30 0   80     31 0   81     32 0   82     33 =   83     34 3   84     35 36   85     36 37   87     38 39   88     40 90   90     41 91   91     42 92   92     43 94   94     45 95   96     47 97   98     49 99   99	-			$\vdash$	_	_	<u> </u>	⊢	H	⊢				77	Ш	<u> —                                   </u>	ł
30 0 80   31 0 81   32 0 82   33 = 83   34 34 84   35 36 85   36 37 87   38 8 88   39 9 88   40 90 90   41 99 91   92 93 94   44 9 99 99   96 96 97   98 99	-		-	$\vdash$	_	-	_	$\vdash$	-	├-	$\vdash$				-	<u> </u>	ŀ
31 0 81   32 0 83   33 = 83   34 34 84   35 36 86   37 38 87   38 9 89   40 90 90   41 91 92   43 94 94   45 95 96   47 97 98   49 99 99	-		_	_			_	-	⊢	-	<u> </u>					<u> </u>	╀
32 0 82   33 = 83   34   84   35   85   36   86   37   87   38   87   39   88   40   90   41   91   42   92   43   93   44   94   45   95   46   96   47   97   48   98   49   99	-		_	_	_	_	⊢	$\vdash$	<u> </u>	⊢	┝					<del></del>	ŀ
33 =   34 84   35 85   36 86   37 88   38 88   39 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			_	-	⊢	_	_	⊢	⊢	-	┢					$\vdash$	ł
34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99	-	32	۲	_	_		$\vdash$	├	-	<del> </del>	⊢	1				<u> </u>	ł
35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     43   93     44   94     45   95     46   96     47   97     48   98     49   99			H	H		-		├	-	┢	$\vdash$	┨					╀
36 86   37 88   38 88   39 90   40 91   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	$\vdash$		Н	Н	-	_	-	┝	$\vdash$	<u> </u>	H	}				_	ł
37 87   38 88   39 90   40 91   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99		36	Н	Н	$\vdash$		_	┝	_	┢	┝	1			-		ł
38 88   39 90   40 91   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	$\vdash$		Н	-	-			-	┝	$\vdash$	-	1			-		H
39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	-		$\vdash$	Н	-	_		┢╾	-	$\vdash$		l			$\dashv$	_	H
40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			Н	Н		-	_	$\vdash$	┢	-		lŀ					ŀ
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99			Н					$\vdash$	┢		Н	1	_				H
42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	$\vdash$		Н	$\vdash$	$\neg$			$\vdash$	-	Н							H
43 93   44 94   45 95   46 96   47 97   48 98   49 99			П									lt			$\neg$	_	H
44 94   45 95   46 96   47 97   48 98   49 99					$\neg$	$\neg$		_		Г	М					_	H
45		44	$\Box$												$\neg$		r
46					$\neg$											_	۲
47 97 98 98 99 99						$\neg$			М				$\neg$		$\neg$	_	r
48						$\neg$		Г									٢
49 99		48													_		Γ
		49												99			Γ
		50												100			

Claim			Date									
Final	Original											
$\vdash$	51	⊢	$\vdash$	├	├	-	⊢	├	┢			
-	52	⊢	⊢	╁╴	╁╴	-	⊢	⊢	├	├		
-	53	┝	┢	┢	╁	╁╴	├	┢	⊢	╁		
1	54	H	$\vdash$	┢─	╁╌	├-	⊢	⊢	┢╾	┢		
-	55	┢	╁	╁╴	╁╌	$\vdash$	┢	⊢	H	H		
	56	┢	┢	一	H	┢	╁	┢	╁	╁		
	57	┢	H	$\vdash$	╁	╁╴	<del>  -</del>	H		╁		
	58	$\vdash$	<del>                                     </del>	<del>                                     </del>	$\vdash$	十	十	$\vdash$	$\vdash$	╁		
	59	$\vdash$	$\vdash$	_	T	┢	T	$\vdash$	T	H		
	60	П	Г	T	İ				T	T		
	61				İ	t	Т			İ		
	62		П									
	63											
	64											
	65	Ì										
	66											
L	67											
<u></u>	68		L	_	L							
	69		乚	L	L	匚	L	L				
<u></u>	70		ļ	L_		辶	_	L	L	L		
ļ	71			_	匚	匚	ļ					
<u> </u>	72		<u> </u>		<u>L</u>	_	_		<u> </u>			
<u> </u>	73	_	<u> </u>	┡	<u> </u>	<u> </u>	L.		L	L		
-	74			<u> </u>	<u> </u>		L	<u> </u>	<u> </u>	<u> </u>		
-	75 76		H	⊢	⊢		-	-	_			
-	77	-	⊢	┝	⊢	⊢	├	-	⊢			
-	78	_	⊢	⊢	$\vdash$	┝	-	├	⊢	$\vdash$		
	79	_	$\vdash$	-	⊢	H	$\vdash$	├	-	$\vdash$		
_	80	_	$\vdash$	┢	$\vdash$	┢	$\vdash$	⊢	_			
	81		$\vdash$		-	┢	-	$\vdash$		-		
	82	-		$\vdash$	$\vdash$		$\vdash$	$\vdash$	<u> </u>	$\vdash$		
	83			_		$\vdash$	$\vdash$	_	<u> </u>			
	84			T	Г				T	П		
	85				Γ	Т		<u> </u>				
	86											
	87											
	88											
$\square$	89		<u> </u>	<u> </u>	<u> </u>	<u>_</u>	<u> </u>					
$\vdash$	90		<u> </u>	<u> </u>	$ldsymbol{f eta}$	<u>_</u>		_	_	$\Box$		
	91		<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	L_	L.	Ш		
<u> </u>	92		_	_	_	<u> </u>	<u> </u>	$\vdash$	_			
$\vdash$	93		Н	<u> </u>	$\vdash$	├-	$\vdash$	L.	<u> </u>	Щ		
-	94		_	<u> </u>	<u> </u>	<b>-</b>	$\vdash$	H		Ш		
$\vdash$	95 96	_	Ь	H	Ι	├	-		<b>-</b>	Н		
$\vdash$	97	-	-	$\vdash$	-	$\vdash$	_	-	_	$\vdash$		
$\vdash$	98	-	-	-	_	$\vdash$	-	-	-	$\vdash\vdash$		
$\vdash\vdash$	99		Н	$\vdash$	H	$\vdash$	$\vdash$	Н	-	Н		
$\vdash$	33		├	$\vdash$		ш	$\Box$			lacksquare		

Cl	aim	Date								
		$\vdash$		Т	т	T	Ť	П	П	$\vdash$
Final	Original									
	101									
	102									
	103	L	_	_	<u> </u>	<u> </u>	L	L	<u> </u>	Ш
	104	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	L	_	Ш
	105	<u> </u>	╙	<u> </u>	Ļ.	╙	L	┞-	<u> </u>	Ш
	106 107	<u> </u>	⊢	⊢	<del> </del>	┡	┝	├	<del> </del>	Н
	107	-	⊢	├	⊬	┝	$\vdash$	$\vdash$	⊢	Н
	109	-	⊢	├	┢	┢	$\vdash$	$\vdash$	-	Н
	110	H	$\vdash$	┢	$\vdash$	┢	$\vdash$	$\vdash$	╁	Н
	111	Н	$\vdash$	<del>                                     </del>	<del>                                     </del>	$\vdash$	$\vdash$		<del>                                     </del>	Н
	112	Т		Τ	T	1	Т	Г	Г	П
	113								Г	П
	114								$\Box$	
	115	L	_			_		$\vdash$	_	Ш
	116	<u> </u>	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>	1	<u> </u>	Ш
	117	<u> </u>	$\vdash$	<u> </u>	$\vdash$	<u> </u>	<del> </del>	<u> </u>	<u> </u>	Н
	118 119	<u> </u>	<u> </u>	<u> </u>		┢	⊢	<u> </u>	⊢	Н
	120			⊢	┢	-	├	⊢	⊢	Н
-	121	├	-	$\vdash$	┢	$\vdash$	$\vdash$	┢	├	Н
	122	┢	-	H	_	$\vdash$	H	-	-	Н
	121 122 123	$\vdash$	Н	$\vdash$	_	<del>                                     </del>	T	$\vdash$		H
	124 125									П
	125									
	126			<u> </u>	<u> </u>	<u> </u>	L	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_	Ш
	127 128	<u> </u>		<u> </u>	<u> </u>	┞	┞	<u> </u>		Ш
	128	_	┝		⊢	<b> </b>	<u> </u>	├-		Н
	129 130		-	-	-	⊢	⊢	_	⊢	Н
	131	-	┝	┢	┢	⊢	┢	<del> </del>	⊢	Н
	132	$\vdash$	┢	H	-	╁	$\vdash$	<del>                                     </del>	┢	Н
	133			$\vdash$		Г		T		П
	134							Г		
	135									
	136	L	L	<u> </u>			Ĺ			Ш
	137	<u> </u>	<u> </u>	<u> </u>	_	_	L	L	<u> </u>	Щ
	138 139	-	-	⊢	⊢	_	-	-	$\vdash$	$\vdash \vdash$
	140		-	$\vdash$	$\vdash$	⊢	┢	-	-	$\vdash \vdash$
	141	$\vdash$	_	$\vdash$	$\vdash$	$\vdash$	-	-	$\vdash$	$\vdash$
	142	$\vdash$		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н
	143				Г			Г	Г	М
	144									
	145									
]	146				L	L		L	Ĺ	
	147	Щ		_	_	L	L	<u> </u>	<u> </u>	Ш
	148		_	<u> </u>	_	$\vdash$	<u> </u>	-	H	Щ
	149 150	_			<u> </u>	-	H		-	Щ
	130				L	L	L.	ш		니